

Curriculum Vitae

Professor Han-Ki Kim (金 漢 基)

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Prof Han- Ki Kim received his Ph.D. in Materials Science and Engineering from **Gwangju Institute of Science and Technology** in 2003. From 2003 to 2005, he worked at Samsung SDI as a principle researcher and developed TCO materials for AMOLEDs. He was an assistant professor at Kumoh National Institute of Technology from 2005 to 2008. He was professor and **Kyung Hee fellow** in department of Advanced Materials Science and Engineering for Information and Electronics at Kyung Hee University from 2009 to 2017. Since 2018, he has been a full professor in school of advanced materials science and engineering at **Sungkyunkwan University**. His research include transparent electrode materials, flexible and transparent electronics and printable electronics. He has published over **285 SCI papers** and holds **100 patents**.

RESEARCH EXPERIENCE

○ **Sungkyunkwan University (Mar. 2018-present)**

: School of Advanced Materials Science and Engineering

○ **Kyung Hee University (Feb. 2009- 2017)**

: Department of Advanced Materials Science and Engineering: Professor and Kyung Hee Fellow

○ **Korea Research Institute of Chemical Technology (Mar. 2015-Feb. 2016)**

: Adjunction researcher (Chemical Materials Solutions Center):

○ **Kumoh National Institute of Technology (Sept. 2005- Jan. 2009)**

: Department of Information and Nano Materials Engineering: Assistant Professor

○ **Samsung SDI (Aug. 2003- Aug. 2005)**

: Core Technology Lab (Principle Researcher)

○ **University of Illinois at Urbana-Champaign (UIUC) (Jun. 2002- April. 2003)**

: Micro and Nanotechnology Lab (Adesida group): Visiting Scholar

SCI Paper: 285 Patent: 100 regarding TCO, OPV, OLED and flexible electronics